PCT/u>2004/037349 a. classification of subject matter IPC 7 HO4N5/76 HO4N H04N5/775 H04N5/445 H04N5/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) HO4N H04L Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Category ° Citation of document, with indication, where appropriate, of the relevant passages US 2003/037335 A1 (GATTO JEAN-MARIE ET AL) 1 - 20X 20 February 2003 (2003-02-20) 4.11 abstract paragraphs '0004!, '0013!, '0041! - '0044!, '0091! '0014!. figure 1 Ε EP 1 499 069 A (SONY CORPORATION) 1 - 2019 January 2005 (2005-01-19) abstract paragraphs '0091! - '0095!, '0263!, '0391! figure 26 WO 02/32140 A (UNITED VIDEO PROPERTIES, γ 4,11 INC) 18 April 2002 (2002-04-18) page 16, line 33 - page 17, line 30 figure 6 Patent family members are listed in annex. Further documents are listed in the continuation of box C. Special categories of cited documents: "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the 'A' document defining the general state of the art which is not considered to be of particular relevance invention 'E' earlier document but published on or after the international "X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-O document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 23/03/2005 15 March 2005 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Lauri, L

Fax: (+31-70) 340-3016

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nal Application No PCI/US2004/037349

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Chairon of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Category °	WO 01/89224 A (THOMSON LICENSING S.A; STAHL, THOMAS, ANTHONY; MENEZ, BENOIT, POL) 22 November 2001 (2001–11–22) abstract page 1, line 5 – page 3, line 21 page 8, line 30 – page 9, line 3 figure 4	Relevant to claim No. 1-20
	210 (continuation of second sheet) (January 2004)	

INTERNATIONAL SEARCH REPORT

formation on patent family members

Interior No PC1/US2004/037349

				l	
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2003037335	A1	20-02-2003	CA	2459539 A1	27-02-2003
03 2003037333	,,,	20 02 2000	EP	1423776 A1	02-06-2004
			WO	03017079 A1	27-02-2003
		19-01-2005	JP	2001127776 A	11-05-2001
EP 1499069	Α	19-01-2005	JP	2001127776 A 2001168886 A	22-06-2001
				1499069 A1	19-01-2005
			EP	1309488 A	22-08-2001
			CN		23-05-2001
			EP 	1102435 A2	23-05-2001
WO 0232140	Α	18-04-2002	AU	1157002 A	22-04-2002
			BR	0114605 A	01-07-2003
			CA	2425482 A1	18-04-2002
			CN	1470129 A	21-01-2004
			ΕP	1327357 A2	16-07-2003
			JP	2004511975 T	15-04-2004
			TW	545060 B	01-08-2003
			WO	0232140 A2	18-04-2002
			US	2002042921 A1	11-04-2002
			AU	1155302 A	22-04-2002
			AU	1307102 A	22-04-2002
			BR	0114571 A	06-01-2004
			CA	2425472 A1	18-04-2002
			CA	2425479 A1	18-04-2002
			CN	1470130 A	21-01-2004
			CN	1475081 A	11-02-2004
			EP	1327209 A2	16-07-2003
			EP	1327358 A2	16-07-2003
			JP	2004511937 T	15-04-2004
			JP	2004511974 T	15-04-2004
			MX	PA03003138 A	14-07-2003
			TW	543327 B	21-07-2003
			WO	0232139 A2	18-04-2002
			WO	0231701 A2	18-04-2002
			ÜS	2002042920 A1	11-04-2002
			US	2002059621 A1	16-05-2002
					06 11 0001
WO 0190224		22-11-2001	Δ11	6307501 A	50-11-5001
WO 0189224	Α	22-11-2001	AU CN	6307501 A 1430838 A	
WO 0189224	A	22-11-2001	CN	1430838 A	16-07-2003
	A	22-11-2001	CN EP	1430838 A 1305950 A2	26-11-2001 16-07-2003 02-05-2003 11-11-2003
WO 0189224	A	22-11-2001	CN	1430838 A	16-07-2003